

**Pre-Renovation Asbestos-Containing Material
Inspection Report**

**Madison County, Virginia Administrative Office(s)
410 – 414 N. Main Street
Madison, Virginia 22727**



Submitted to:
Mr. Norman Smith, AIA, LEED AP
Norman Smith Architecture
3637 Slate Mill Road
Sperryville, Virginia 22740

H&P Project: 20200114

February 13, 2020



HURT & PROFFITT

Inspired | Responsive | Trusted

2524 Langhorne Road • Lynchburg, VA 24501
434-847-7796 • 800-242-4906 • Fax: 434-847-0047
www.HandP.com



February 13, 2020

Mr. Norman Smith, AIA, LEED AP
Norman Smith Architecture
3637 Slate Mill Road
Sperryville, Virginia 22740

RE: Pre-Renovation Asbestos-Containing Material Inspection
Madison County, Virginia Administrative Offices
410 – 414 N. Main Street; Madison, Virginia 22727
Hurt & Proffitt Project: 20200114

Dear Mr. Smith:

This letter and attachments represent Hurt & Proffitt's (H&P) report for the above-referenced project as requested to obtain the proper permits for a planned renovation.

Asbestos Survey and Laboratory Procedures

The inspection was performed in compliance with Local, State and Federal regulations as required by the National Emission Standards for Hazardous Air Pollutants (NESHAPs). General sampling protocol was in accordance with both NESHAPs and the US EPA-Asbestos Hazard Emergency Response Act (AHERA) regulations and the State of Virginia.

Physical inspection and sample collection were performed throughout the interior areas of the two (2) structures, identified as the Madison County, Virginia Administrative Offices (414 N. Main Street) and the Former Madison County Health Department (410 N. Main Street). The inspection procedures were performed on January 30, 2020 by Hurt & Proffitt representative, Mr. Brian J. Trent (Virginia Asbestos Inspector 330303533). A copy of Mr. Trent's Virginia Department of Professional and Occupational Regulation (VA DPOR) Asbestos Inspector License is enclosed for your review.

Suspect bulk samples were collected and logged on chain-of-custody forms as representative of suspect homogenous materials (based on material type, color, texture, etc.), from the functional spaces as they were determined by visual observations in the field.

Forty-four (44) suspect asbestos samples, including triplicate sets, were collected from the two (2) structures and submitted for analysis via EPA Method No. 600/R-93/116 and 600/M4-82-020 (polarized light microscopy (PLM)). All samples were analyzed by SanAir Technologies Laboratory of Powhatan, Virginia, a NVLAP accredited laboratory licensed to perform asbestos bulk analysis within the State of Virginia.

The following materials were noted to be asbestos-containing:

Administration Offices

- **9"x9" Tan Vinyl Composite Tile (VCT) Flooring and Associated Black Mastic**
- **White Interior Window Caulk**
- **White Interior Door Caulk**

Tables No(s) I and II, on the following page, illustrates the sample identification, location and analytical results as received from the laboratory along with the current condition and friability. **Note:** Tables are segregated by structure.



Mr. Norman Smith, AIA, LEED AP
 RE: Pre-Renovation Asbestos-Containing Material Inspection
 Madison County, Virginia Administrative Offices
 410 – 414 N. Main Street; Madison, Virginia 22727
 Hurt & Proffitt Project: 20200114

Table I
Suspect Asbestos-Containing Material Samples Collected
Madison County, Virginia Administrative Offices

Sample No.	Material Description	Location	Estimated Quantity	Lab Results (% Asbestos)	Condition/ Friable Y/N
003-FLVCT-AB	9"X9" TAN VINYL COMPOSITE TILE (VCT) FLOORING	THROUGHOUT	+/- 3,580 SF	2% CHRYSOTILE	GOOD / N
	BLACK MASTIC			3% CHRYSOTILE	
010-IWC-AB	WHITE INTERIOR WINDOW CAULK	THROUGHOUT	+/- 40 SF	2% CHRYSOTILE	GOOD / N
011-IDC-AB	WHITE INTERIOR DOOR CAULK	HALLWAY DOORS	+/- 60 SF	2% CHRYSOTILE	GOOD / N
INTENTIONALLY LEFT BLANK					
001-CM-AB	YELLOW CARPET MASTIC / ADHESIVE	AUDITORIUM	N/A	NONE DETECTED	N/A
002-CLLI-AB	2'X4' WHITE FISSURED LAY-IN CEILING PANEL	HALLWAY	N/A	NONE DETECTED	N/A
004-CB-AB	4" BLACK COVEBASE WITH TAN MASTIC	HALLWAY	N/A	NONE DETECTED	N/A
005-WLSH-AB	TYPICAL WALL SHEETROCK	STORAGE CLOSET	N/A	NONE DETECTED	N/A
006-JC-AB	TYPICAL JOINT COMPOUND	STORAGE CLOSET	N/A	NONE DETECTED	N/A
007-CLSH-AB	CEILING SHEETROCK MATERIAL (OVERLYING DROP CEILING)	HALLWAY	N/A	NONE DETECTED	N/A
008-CLLI-AB	2'X4' WHITE PINHOLE / FISSURED CEILING PANEL	ZONING OFFICES	N/A	NONE DETECTED	N/A
009-WLPL-AB	TYPICAL WALL PLASTER (LAYERED)	STORAGE CLOSETS	N/A	NONE DETECTED	N/A
012-WLSH-A	TYPICAL WALL SHEETROCK WITH JOINT COMPOUND (LAYERED)	ATTIC	N/A	NONE DETECTED	N/A
013-RF-A	BLACK ROOF MATERIAL REMNANTS	ATTIC ACCESS DOOR	N/A	NONE DETECTED	N/A

Notes:

1. (AB) following sample identification denotes multiple samples collected of the same homogenous material.
2. Sample Analysis was performed under "Positive Stop" protocol, i.e. the laboratory analyzed multiple samples of similar materials and stopped analysis when asbestos was identified OR if no asbestos was identified, the triplicate samples were all analyzed.
3. **Contractor will be responsible for field verification of quantities of the above referenced asbestos-containing materials (ACM).**



Mr. Norman Smith, AIA, LEED AP
RE: Pre-Renovation Asbestos-Containing Material Inspection
Madison County, Virginia Administrative Offices
410 – 414 N. Main Street; Madison, Virginia 22727
Hurt & Proffitt Project: 20200114

Table II
Suspect Asbestos-Containing Material Samples Collected
Former Madison County Health Department

Sample No.	Material Description	Location	Estimated Quantity	Lab Results (% Asbestos)	Condition/ Friable Y/N
001-FLVCT-AB	12"X12" BLUE VINYL COMPOSITE TILE (VCT) FLOORING WITH YELLOW MASTIC	FREE CLINIC	N/A	NONE DETECTED	N/A
002-FLVCT-AB	12"X12" WHITE VINYL COMPOSITE TILE (VCT) FLOORING WITH YELLOW MASTIC	FREE CLINIC	N/A	NONE DETECTED	N/A
003-CLLI-AB	2'X2' WHITE PINHOLE LAY-IN CEILING PANEL	FREE CLINIC	N/A	NONE DETECTED	N/A
004-CLLI-AB	2'X2' WHITE FISSURED LAY-IN CEILING PANEL	FREE CLINIC	N/A	NONE DETECTED	N/A
005-WLSH-AB	TYPICAL WALL SHEETROCK WITH JOINT COMPOUND (LAYERED)	FREE CLINIC	N/A	NONE DETECTED	N/A
006-SINK-A	WHITE STAINLESS-STEEL SINK COATING	THROUGHOUT	N/A	NONE DETECTED	N/A
007-CLSH-AB	TYPICAL CEILING SHEETROCK WITH JOINT COMPOUND (LAYERED)	HEALTH DEPARTMENT	N/A	NONE DETECTED	N/A
008-INSB-A	INSULATION BACKING WITH MASTIC	HEALTH DEPARTMENT	N/A	NONE DETECTED	N/A
009-CB-AB	6" WHITE COVEBASE WITH TAN MASTIC	BATHROOM(S)	N/A	NONE DETECTED	N/A
010-FLVCT-AB	12"X12" AQUA VINYL COMPOSITE TILE (VCT) WITH YELLOW MASTIC	HEALTH DEPARTMENT	N/A	NONE DETECTED	N/A
011-CM-A	YELLOW CARPET MASTIC	HEALTH DEPARTMENT	N/A	NONE DETECTED	N/A
012-EC-A	WHITE EXTERIOR WINDOW / DOOR CAULK	MAIN ENTRANCE DOOR / WINDOW UNIT(S)	N/A	NONE DETECTED	N/A

Notes: 1. (AB) following sample identification denotes multiple samples collected of the same homogenous material.
2. Sample Analysis was performed under "Positive Stop" protocol, i.e. the laboratory analyzed multiple samples of similar materials and stopped analysis when asbestos was identified OR if no asbestos was identified, the triplicate samples were all analyzed.

Site drawings, which illustrate the approximate locations of the collected samples and locations of asbestos-containing materials, along with a copy of the laboratory report of analysis are enclosed for your review.



Mr. Norman Smith, AIA, LEED AP

RE: Pre-Renovation Asbestos-Containing Material Inspection
Madison County, Virginia Administrative Offices
410 – 414 N. Main Street; Madison, Virginia 22727
Hurt & Proffitt Project: 20200114

Requirements, Recommendations and Discussion

The State of Virginia requires a copy of this inspection report and any other substantiated evidence of the presence of asbestos-containing materials to be provided to them at the point of applying for a demolition permit.

Local, state and federal law requires regulated asbestos-containing materials (RACM) to be removed prior to renovation. The definition of RACM as defined by the US EPA NESHAPs as follows:

"Regulated Asbestos-Containing Material" (RACM) is (a) friable asbestos material, (b) Category I non-friable ACM that has become friable, (c) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting or abrading, or (d) Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations.

The following material(s) must be removed prior to renovation, if disturbance is anticipated:

Administrative Offices

Cat. II Non-Friable White Interior Window Caulk

Cat. II Non-Friable White Interior Door Caulk

Cat. I Non-Friable 9"x9" Vinyl Composite Tile (VCT) Flooring and Associated Black Mastic

It is **required** that a Virginia Department of Professional and Occupational Regulation (VA DPOR) licensed asbestos abatement contractor perform the removal of each of the materials described within this report. It is **additionally required** that a twenty (20) asbestos abatement notification be submitted to the Virginia Department of Labor and Industry (VA DOLI) and US EPA NESHAPs division prior to abatement; additionally, both the Virginia DOLI and the US EPA NESHAPs division must be notified ten (10) days prior to the start of demolition of the main structure.

It is **required** that the abatement process be monitored by a third party asbestos abatement project monitoring firm, which will help maintain the integrity of the abatement process, solidify that the abatement process has been completed correctly, through final visual clearance inspection(s) and final air clearance sampling in compliance with NIOSH 7400 Phase Contrast Microscopy (PCM) methodologies or through the collection and analysis of Transmission Electron Microscopy (TEM). The third-party monitoring will reduce the liability for which the owner and/or contractor may incur if there should happen to be a violation determined by state and/or federal code enforcement personnel, i.e.: Virginia Department of Labor and Industry (VA DOLI), US EPA NESHAPs division.

Our recommendations and requirements are based on the guidelines presented by the United States Environmental Protection Agency (US EPA), United States Occupational Safety and Health Administration (US OSHA), and the State of Virginia. Any conditions discovered which deviate from the data contained in this report should be presented to us for our evaluation.



Mr. Norman Smith, AIA, LEED AP
RE: Pre-Renovation Asbestos-Containing Material Inspection
Madison County, Virginia Administrative Offices
410 – 414 N. Main Street; Madison, Virginia 22727
Hurt & Proffitt Project: 20200114

Presumed Asbestos-Containing Materials

Additionally, building materials known to have been manufactured with asbestos, which were inaccessible due to the nature of allowed sampling, i.e. non-destructive/non-invasive inspection, include, but are not limited to the following:

- Fire Door Core(s)
- Electrical Wiring Coating(s) / Electrical Switch / Box Components
- Insulation Material(s) potentially present within wall structures (ex: suspect asbestos-containing vermiculite insulation within concrete masonry unit (CMU) walls)
- Pipe Insulation and/or Pipe Elbow Insulation within wall cavities (mechanical chase walls)
- Inner Duct Insulation (HVAC)
- Thermal Protection Material(s) within mechanical installations (Electrical Breakers) and Light Fixtures.

The above materials should be presumed to be asbestos-containing unless proven otherwise by laboratory analysis.

Note: Additional ACM/PACM may exist (undetected and/or inaccessible) in other areas of the site structure. If additional suspect materials are found either during the abatement or renovation activities, all work on the site must stop and the newly discovered materials sampled by a Virginia Department of Professional and Occupational Regulation (VA DPOR) Licensed Asbestos Inspector and evaluated for asbestos content.

This report summarizes our evaluation of the conditions associated with the project site as described within. The findings prepared by Hurt & Proffitt are based upon our observations in the field along with the attached laboratory report(s) of analysis.

Closing

Thank you for allowing Hurt & Proffitt to provide you with our asbestos pre-renovation inspection services. Should you have any questions and/or concerns, please do not hesitate to contact the undersigned via email or by phone at 434.847.7796. It was a pleasure working with you on this project and I hope we can be of service to you in the future.

Sincerely,
HURT & PROFFITT, INC

Brian J. Trent
Environmental Project Manager

W. Chris Nixon
Director of Environmental Services

Enclosures:

Asbestos Inspector License
Laboratory Report(s) of Analysis
Field Notes and Sample Location Drawing(s)
Project Drawing(s)

Asbestos Inspector License

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON

12-31-2020

NUMBER

3303003533

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
ASBESTOS INSPECTOR LICENSE



BRIAN JUSTIN TRENT
307 RECTOR ROAD
CONCORD, VA 24538




Mary Broz-Vaughan, Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (02/2017)

Laboratory Report / Chain-of-Custody Documentation
Suspect Asbestos Samples



The Identification Specialists

Analysis Report
prepared for
Hurt & Proffitt, Inc.

Report Date: 2/8/2020

Project Name: Madison County Administration

Project #: 2020014

SanAir ID#: 20004887



NVLAP LAB CODE 200870-0

1551 Oakbridge Dr. Suite B | Powhatan, Virginia 23139-8061
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number

20004887

FINAL REPORT

2/8/2020 12:25:40 PM

Name: Hurt & Proffitt, Inc.
Address: 2524 Langhorne Road
Lynchburg, VA 24501
Phone: 434-841-3893 (c)

Project Number: 2020014
P.O. Number: 20200114
Project Name: Madison County Administration
Collected Date: 1/30/2020
Received Date: 1/31/2020 9:15:00 AM

Dear B. Trent,

We at SanAir would like to thank you for the work you recently submitted. The 24 sample(s) were received on Friday, January 31, 2020 via FedEx. The final report(s) is enclosed for the following sample(s): 001-CM-A, 001-CM-B, 002-CLLI-A, 002-CLLI-B, 003-FLVCT-A, 003-FLVCT-B, 004-CB-A, 004-CB-B, 005-WLSH-A, 005-WLSH-B, 006-JC-A, 006-JC-B, 007-CLSH-A, 007-CLSH-B, 008-CLLI-A, 008-CLLI-B, 009-WLPL-A, 009-WLPL-B, 010-IWC-A, 010-IWC-B, 011-IDC-A, 011-IDC-B, 012-WLSH-A, 013-RF-A.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 24 samples in Good condition.



SanAir ID Number
20004887
FINAL REPORT
2/8/2020 12:25:40 PM

Name: Hurt & Proffitt, Inc.
Address: 2524 Langhorne Road
Lynchburg, VA 24501
Phone: 434-841-3893 (c)

Project Number: 2020014
P.O. Number: 20200114
Project Name: Madison County Administration
Collected Date: 1/30/2020
Received Date: 1/31/2020 9:15:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
001-CM-A / 20004887-001 Carpet Mastic/Auditorium	Various Non-Fibrous Heterogeneous		100% Other	None Detected
001-CM-B / 20004887-002 Carpet Mastic/Auditorium	Various Non-Fibrous Heterogeneous		100% Other	None Detected
002-CLLI-A / 20004887-003 2'x4' Fissured Lay-In Ceiling Panel	White Fibrous Homogeneous	55% Cellulose 25% Glass 5% Min. Wool	15% Other	None Detected
002-CLLI-B / 20004887-004 2'x4' Fissured Lay-In Ceiling Panel	White Fibrous Homogeneous	55% Cellulose 25% Glass 5% Min. Wool	15% Other	None Detected
003-FLVCT-A / 20004887-005 9"x9" VCT With Mastic/Hallway, Floor Tile	Tan Non-Fibrous Homogeneous		98% Other	2% Chrysotile
003-FLVCT-A / 20004887-005 9"x9" VCT With Mastic/Hallway, Mastic	Black Non-Fibrous Homogeneous		97% Other	3% Chrysotile
003-FLVCT-B / 20004887-006 9"x9" VCT With Mastic/Hallway				Not Analyzed
004-CB-A / 20004887-007 4" Cove Base With Mastic, Cove Base	Black Non-Fibrous Homogeneous		100% Other	None Detected
004-CB-A / 20004887-007 4" Cove Base With Mastic, Mastic	Various Non-Fibrous Heterogeneous		100% Other	None Detected
004-CB-B / 20004887-008 4" Cove Base With Mastic, Cove Base	Black Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Susan P. Childress

Approved Signatory:

Sandra Sobieraj

Analysis Date: 2/8/2020

Date: 2/8/2020



SanAir ID Number

20004887

FINAL REPORT

2/8/2020 12:25:40 PM

Name: Hurt & Proffitt, Inc.**Address:** 2524 Langhorne Road

Lynchburg, VA 24501

Phone: 434-841-3893 (c)**Project Number:** 2020014**P.O. Number:** 20200114**Project Name:** Madison County Administration**Collected Date:** 1/30/2020**Received Date:** 1/31/2020 9:15:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
004-CB-B / 20004887-008 4" Cove Base With Mastic, Mastic	Various Non-Fibrous Heterogeneous		100% Other	None Detected
005-WLSH-A / 20004887-009 Typical Wall Sheetrock	White Non-Fibrous Homogeneous	2% Cellulose	98% Other	None Detected
005-WLSH-B / 20004887-010 Typical Wall Sheetrock	White Non-Fibrous Homogeneous	2% Cellulose	98% Other	None Detected
006-JC-A / 20004887-011 Typical Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
006-JC-B / 20004887-012 Typical Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
007-CLSH-A / 20004887-013 Ceiling Sheetrock Material (Overlaying Drop Ceiling)	Off-White Non-Fibrous Homogeneous	2% Cellulose	98% Other	None Detected
007-CLSH-B / 20004887-014 Ceiling Sheetrock Material (Overlaying Drop Ceiling)	Off-White Non-Fibrous Homogeneous	2% Cellulose	98% Other	None Detected
008-CLLI-A / 20004887-015 2'x4' Pinhole/Fissured Ceiling Panel/Zoning	White Fibrous Homogeneous	55% Cellulose 25% Glass	20% Other	None Detected
008-CLLI-B / 20004887-016 2'x4' Pinhole/Fissured Ceiling Panel/Zoning	White Fibrous Homogeneous	55% Cellulose 25% Glass	20% Other	None Detected
009-WLPL-A / 20004887-017 Typical Wall Plaster (Layered)/Storage Closets, Plaster	Beige Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Susan P. Childress*Approved Signatory: *Sandra Sobieraj*

Analysis Date: 2/8/2020

Date: 2/8/2020



SanAir ID Number
20004887
FINAL REPORT
2/8/2020 12:25:40 PM

Name: Hurt & Proffitt, Inc.
Address: 2524 Langhorne Road
Lynchburg, VA 24501
Phone: 434-841-3893 (c)

Project Number: 2020014
P.O. Number: 20200114
Project Name: Madison County Administration
Collected Date: 1/30/2020
Received Date: 1/31/2020 9:15:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
009-WLPL-A / 20004887-017 Typical Wall Plaster (Layered)/Storage Closets, Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
009-WLPL-B / 20004887-018 Typical Wall Plaster (Layered)/Storage Closets, Plaster	Beige Non-Fibrous Homogeneous		100% Other	None Detected
009-WLPL-B / 20004887-018 Typical Wall Plaster (Layered)/Storage Closets, Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
010-IWC-A / 20004887-019 Interior Window Caulk	White Non-Fibrous Homogeneous		98% Other	2% Chrysotile
010-IWC-B / 20004887-020 Interior Window Caulk				Not Analyzed
011-IDC-A / 20004887-021 Interior Door Caulk/Hallway Door Units	White Non-Fibrous Homogeneous		98% Other	2% Chrysotile
011-IDC-B / 20004887-022 Interior Door Caulk/Hallway Door Units				Not Analyzed
012-WLSH-A / 20004887-023 Typical Wall Sheetrock With Joint Compound (Layered)/Attic, Sheetrock	Off-White Non-Fibrous Homogeneous	3% Cellulose	97% Other	None Detected
012-WLSH-A / 20004887-023 Typical Wall Sheetrock With Joint Compound (Layered)/Attic, Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Susan Childress*

Approved Signatory:

Sandra Sobieraj

Analysis Date: 2/8/2020

Date: 2/8/2020



SanAir ID Number
20004887
FINAL REPORT
2/8/2020 12:25:40 PM

Name: Hurt & Proffitt, Inc.
Address: 2524 Langhorne Road
Lynchburg, VA 24501
Phone: 434-841-3893 (c)

Project Number: 2020014
P.O. Number: 20200114
Project Name: Madison County Administration
Collected Date: 1/30/2020
Received Date: 1/31/2020 9:15:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
013-RF-A / 20004887-024 Roof Material Remnants/Attic Access Door	Black Non-Fibrous Heterogeneous	20% Cellulose	80% Other	None Detected

Analyst: *Susan P. Childress*

Approved Signatory:

Sandra Sobieraj

Analysis Date: 2/8/2020

Date: 2/8/2020

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Samples are held for a period of 60 days.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications

NVLAP lab code 200870

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075

New York ELAP lab ID: 11983

Rhode Island License Number: AAL-126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000566

Vermont License: AL166318

Revision Date: 11/30/2017



1551 Oakbridge Dr. STE B
Powhatan, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos
Chain of Custody
Form 140, Rev 1, 1/20/2017

SanAir ID Number

W0004887

Company:	Hurt & Proffitt Inc.	Project #:	20200114	Collect by:	B. TRENT
Address:	2524 Langhorne Road	Project Name:	MADISON COUNTY ADMINISTRATION	Phone #:	434-841-3893 (c)
City, St., Zip:	Lynchburg, VA 24501	Date Collected:	01/30/2020	Fax #:	434-847-0047
State of Collection:	VA	Account#:	2099	P.O. Number:	20200114
				Email:	btrent@handp.com

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite & Soil		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%)	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%)	<input type="checkbox"/>
ABBEN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%)	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	PLM NY	PLM EPA 600/M4-82-020	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	Matrix Other		
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>			<input type="checkbox"/>
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			

** Available on 24-hr. to 5-day TAT

Water		
ABHE	EPA 100.2	<input type="checkbox"/>

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions	
----------------------	--

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
001-CM-AB	YELLOW/BROWN CARPET MASTIC / AUDITORIUM				
002-CLLI-AB	2'x4' WHITE FISSURED LAY-IN CEILING PANEL				
003-FLVCT-AB	9"X9" TAN STREAKED VCT WITH BLACK MASTIC / HALLWAY				
004-CB-AB	4" BLACK COVERBASE WITH MASTIC				
005-WLSH-AB	TYPICAL WALL SHEETROCK				
006-JC-AB	TYPICAL JOINT COMPOUND				
007-CLSH-AB	CEILING SHEETROCK MATERIAL (OVERLYING DROP CEILING)				
	(BT) NEXT PAGE ->				

Relinquished by	Date	Time	Received by	Date	Time
	01/30/2020	TO FEDEX	CM	1-31-20	9:15am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



The Identification Specialists

Analysis Report
prepared for
Hurt & Proffitt, Inc.

Report Date: 2/8/2020

Project Name: Madison County Health Dept.

Project #: 20200114

SanAir ID#: 20004884



NVLAP LAB CODE 200870-0

1551 Oakbridge Dr. Suite B | Powhatan, Virginia 23139-8061
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number

20004884

FINAL REPORT

2/8/2020 12:20:43 PM

Name: Hurt & Proffitt, Inc.
Address: 2524 Langhorne Road
Lynchburg, VA 24501
Phone: 434-841-3893 (c)

Project Number: 20200114
P.O. Number: 20200114
Project Name: Madison County Health Dept.
Collected Date: 1/31/2020
Received Date: 1/31/2020 9:15:00 AM

Dear Brian Trent,

We at SanAir would like to thank you for the work you recently submitted. The 20 sample(s) were received on Friday, January 31, 2020 via FedEx. The final report(s) is enclosed for the following sample(s): 001-FLVCT-A, 001-FLVCT-B, 002-FLVCT-A, 002-FLVCT-B, 003-CLLI-A, 003-CLLI-B, 004-CLLI-A, 004-CLLI-B, 0054-WLSH-A, 0054-WLSH-B, 006-SINK-A, 007-CLSH-A, 007-CLSH-B, 008-INSB-A, 009-CB-A, 009-CB-B, 010-FLVCT-A, 010-FLVCT-B, 011-CM-A, 012-EC-A.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is fluid and cursive, with the first name "Sandra" being more prominent than the last name "Sobrino".

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 20 samples in Good condition.



SanAir ID Number
20004884
FINAL REPORT
2/8/2020 12:20:43 PM

Name: Hurt & Proffitt, Inc.
Address: 2524 Langhorne Road
Lynchburg, VA 24501
Phone: 434-841-3893 (c)

Project Number: 20200114
P.O. Number: 20200114
Project Name: Madison County Health Dept.
Collected Date: 1/31/2020
Received Date: 1/31/2020 9:15:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
001-FLVCT-A / 20004884-001 12"x12" VCT With Mastic, Floor Tile	Blue Non-Fibrous Homogeneous		100% Other	None Detected
001-FLVCT-A / 20004884-001 12"x12" VCT With Mastic, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
001-FLVCT-B / 20004884-002 12"x12" VCT With Mastic, Floor Tile	Blue Non-Fibrous Homogeneous		100% Other	None Detected
001-FLVCT-B / 20004884-002 12"x12" VCT With Mastic, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
002-FLVCT-A / 20004884-003 12"x12" VCT With Mastic, Floor Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
002-FLVCT-A / 20004884-003 12"x12" VCT With Mastic, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
002-FLVCT-B / 20004884-004 12"x12" VCT With Mastic, Floor Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
002-FLVCT-B / 20004884-004 12"x12" VCT With Mastic, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
003-CLLI-A / 20004884-005 2'x2' Lay-In Ceiling Panels	White Fibrous Homogeneous	40% Glass 15% Min. Wool 20% Cellulose	25% Other	None Detected
003-CLLI-B / 20004884-006 2'x2' Lay-In Ceiling Panels	White Fibrous Homogeneous	40% Glass 15% Min. Wool 20% Cellulose	25% Other	None Detected

Analyst:

Susan P. Childress

Approved Signatory:

Sandra Sobiering

Analysis Date: 2/8/2020

Date: 2/8/2020



SanAir ID Number
20004884
FINAL REPORT
2/8/2020 12:20:43 PM

Name: Hurt & Proffitt, Inc.
Address: 2524 Langhorne Road
Lynchburg, VA 24501
Phone: 434-841-3893 (c)

Project Number: 20200114
P.O. Number: 20200114
Project Name: Madison County Health Dept.
Collected Date: 1/31/2020
Received Date: 1/31/2020 9:15:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
004-CLLI-A / 20004884-007 2'x2' Lay-In Ceiling Panels	White Fibrous Homogeneous	55% Cellulose 35% Glass	10% Other	None Detected
004-CLLI-B / 20004884-008 2'x2' Lay-In Ceiling Panels	White Fibrous Homogeneous	55% Cellulose 35% Glass	10% Other	None Detected
0054-WLSH-A / 20004884-009 Typical Wall Sheetrock With Joint Compound (Layered), Sheetrock	Off-White Non-Fibrous Homogeneous	3% Cellulose	97% Other	None Detected
0054-WLSH-A / 20004884-009 Typical Wall Sheetrock With Joint Compound (Layered), Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
0054-WLSH-B / 20004884-010 Typical Wall Sheetrock With Joint Compound (Layered), Sheetrock	Off-White Non-Fibrous Homogeneous	3% Cellulose	97% Other	None Detected
0054-WLSH-B / 20004884-010 Typical Wall Sheetrock With Joint Compound (Layered), Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
006-SINK-A / 20004884-011 Stainless-Steel Sink Coating	White Non-Fibrous Homogeneous	6% Cellulose	94% Other	None Detected
007-CLSH-A / 20004884-012 Ceiling Sheetrock With Joint Compound (Layered), Sheetrock	Off-White Non-Fibrous Homogeneous	3% Cellulose	97% Other	None Detected
007-CLSH-A / 20004884-012 Ceiling Sheetrock With Joint Compound (Layered), Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
007-CLSH-B / 20004884-013 Ceiling Sheetrock With Joint Compound (Layered), Sheetrock	Off-White Non-Fibrous Homogeneous	3% Cellulose	97% Other	None Detected

Analyst:

Susan P. Childress

Approved Signatory:

Sandra Sobieraj

Analysis Date: 2/8/2020

Date: 2/8/2020



SanAir ID Number
20004884
FINAL REPORT
2/8/2020 12:20:43 PM

Name: Hurt & Proffitt, Inc.
Address: 2524 Langhorne Road
Lynchburg, VA 24501
Phone: 434-841-3893 (c)

Project Number: 20200114
P.O. Number: 20200114
Project Name: Madison County Health Dept.
Collected Date: 1/31/2020
Received Date: 1/31/2020 9:15:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
007-CLSH-B / 20004884-013 Ceiling Sheetrock With Joint Compound (Layered), Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
008-INSB-A / 20004884-014 Insulation Backing With Mastic	Various Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
009-CB-A / 20004884-015 6" Covebase With Mastic, Cove Base	White Non-Fibrous Homogeneous		100% Other	None Detected
009-CB-A / 20004884-015 6" Covebase With Mastic, Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
009-CB-B / 20004884-016 6" Covebase With Mastic, Cove Base	White Non-Fibrous Homogeneous		100% Other	None Detected
009-CB-B / 20004884-016 6" Covebase With Mastic, Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
010-FLVCT-A / 20004884-017 12"x12" VCT With Mastic, Floor Tile	Aqua Non-Fibrous Homogeneous		100% Other	None Detected
010-FLVCT-A / 20004884-017 12"x12" VCT With Mastic, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
010-FLVCT-B / 20004884-018 12"x12" VCT With Mastic, Floor Tile	Aqua Non-Fibrous Homogeneous		100% Other	None Detected
010-FLVCT-B / 20004884-018 12"x12" VCT With Mastic, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Susan Childress

Approved Signatory:

Sandra Sobieraj

Analysis Date: 2/8/2020

Date: 2/8/2020



SanAir ID Number

20004884

FINAL REPORT

2/8/2020 12:20:43 PM

Name: Hurt & Proffitt, Inc.

Address: 2524 Langhorne Road

Lynchburg, VA 24501

Phone: 434-841-3893 (c)

Project Number: 20200114

P.O. Number: 20200114

Project Name: Madison County Health Dept.

Collected Date: 1/31/2020

Received Date: 1/31/2020 9:15:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
011-CM-A / 20004884-019 Carpet Mastic	Yellow Non-Fibrous Homogeneous	< 1% Cellulose	100% Other	None Detected
012-EC-A / 20004884-020 Exterior Window/Door Caulk	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Susan P. Childress*

Approved Signatory:

Sandra Sobieraj

Analysis Date: 2/8/2020

Date: 2/8/2020

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Samples are held for a period of 60 days.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications

NVLAP lab code 200870

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075

New York ELAP lab ID: 11983

Rhode Island License Number: AAL-126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000566

Vermont License: AL166318

Revision Date: 11/30/2017



1551 Oakbridge Dr. STE B
Powhatan, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos
Chain of Custody
Form 140, Rev 1, 1/20/2017

SanAir ID Number

20004884

Company: Hurt & Proffitt Inc.		Project #: 20200114		Collect by: B.TRENT	
Address: 2524 Langhorne Road		Project Name: MADISON COUNTY HEALTH DEPT.		Phone #: 434-841-3893 (c)	
City, St., Zip: Lynchburg, VA 24501		Date Collected: 01/30/2020		Fax #: 434-847-0047	
State of Collection: VA Account#: 2099		P.O. Number: 20200114		Email: btrent@handp.com	

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite & Soil		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%)	<input type="checkbox"/>
ABBIK	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%)	<input type="checkbox"/>
AB BEN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%)	<input type="checkbox"/>
AB BCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
AB BTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	PLM NY	PLM EPA 600/M4-82-020	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	Matrix Other		
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>			<input type="checkbox"/>
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>

** Available on 24-hr. to 5-day TAT

Water	
ABHE	EPA 100.2 <input type="checkbox"/>

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions	
-----------------------------	--

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
001-FLVCT-AB	12"x12" BLUE SPECKLED VCT WITH YELLOW MASTIC				
002-FLVCT-AB	12"x12" WHITE SPECKLED VCT WITH YELLOW MASTIC				
003-CLLI-AB	2'x2' WHITE PINHOLE LAY-IN CEILING PANELS				
004-CLLI-AB	2'x4' WHITE FISSURED LAY-IN CEILING PANELS				
005-WLSH-AB	TYPICAL WALL SHEETROCK WITH JOINT COMPOUND (LAYERED)				
006-SINK-A	WHITE STAINLESS-STEEL SINK COATING				

Relinquished by	Date	Time	Received by	Date	Time
	01/30/2020	TO FEDEX		1-31-20	9:15am

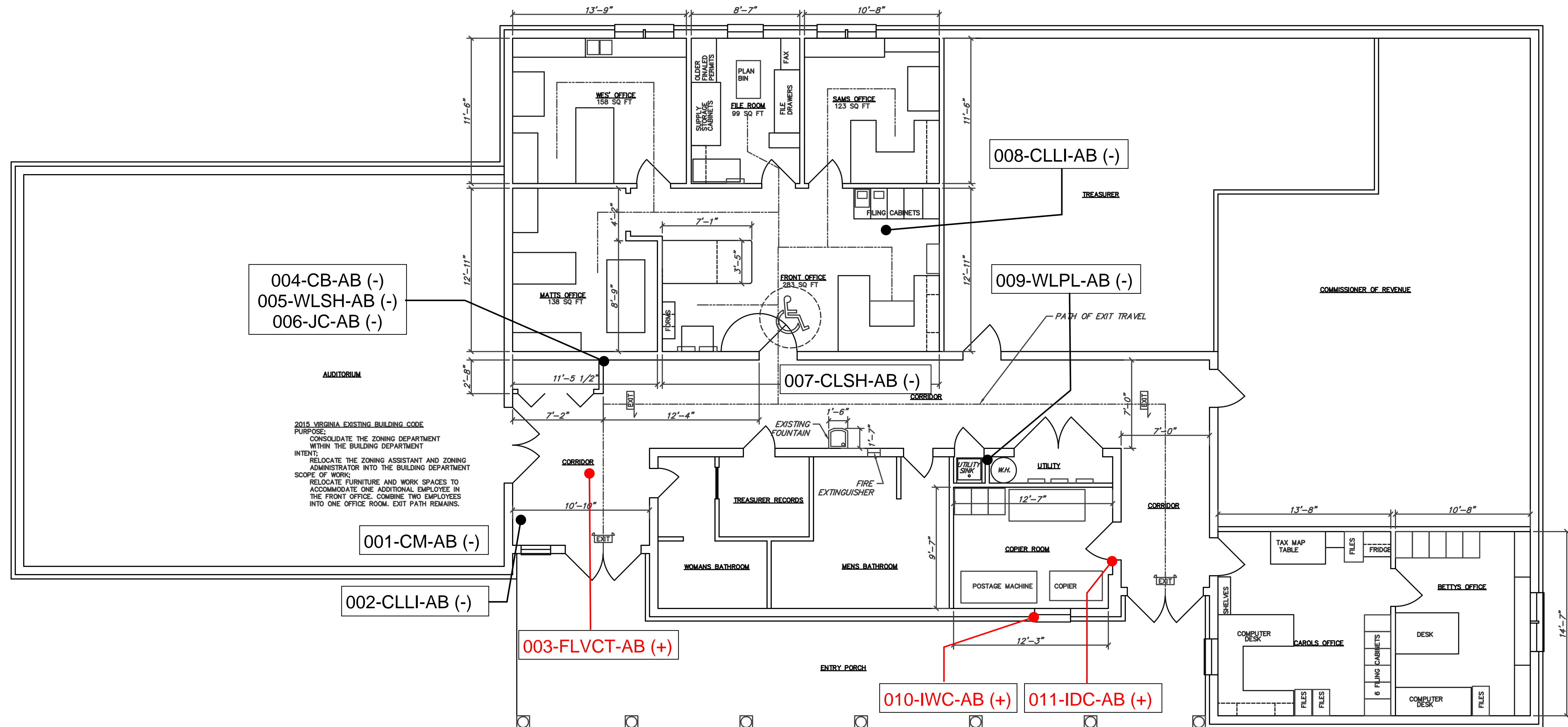
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Special Instructions

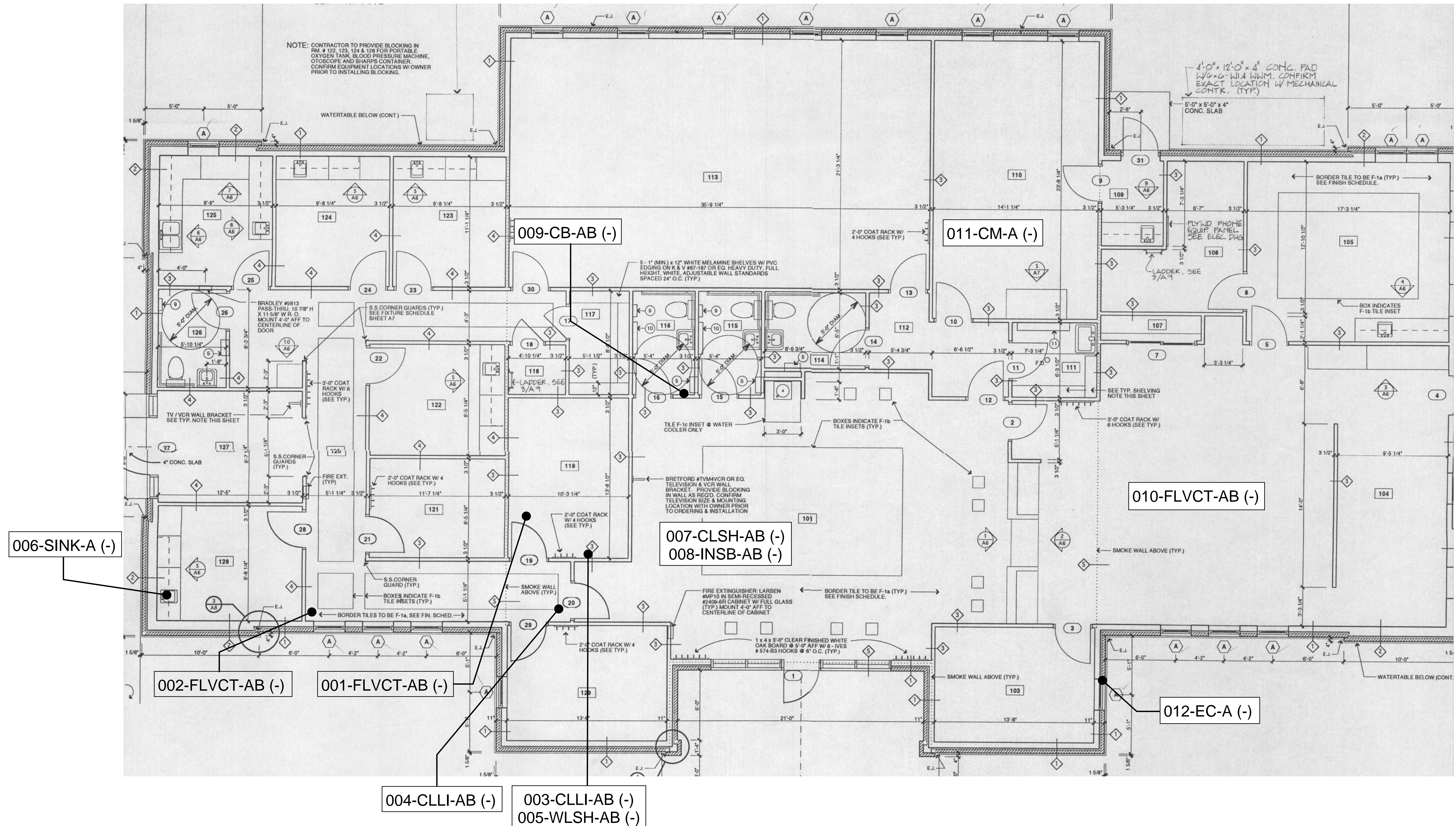
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Field Notes / Sample Location Drawing(s)

Suspect Asbestos-Containing Material(s) Sample Collection Locations



Suspect Asbestos-Containing Material(s)
Sample Collection Locations



Project Drawing(s)

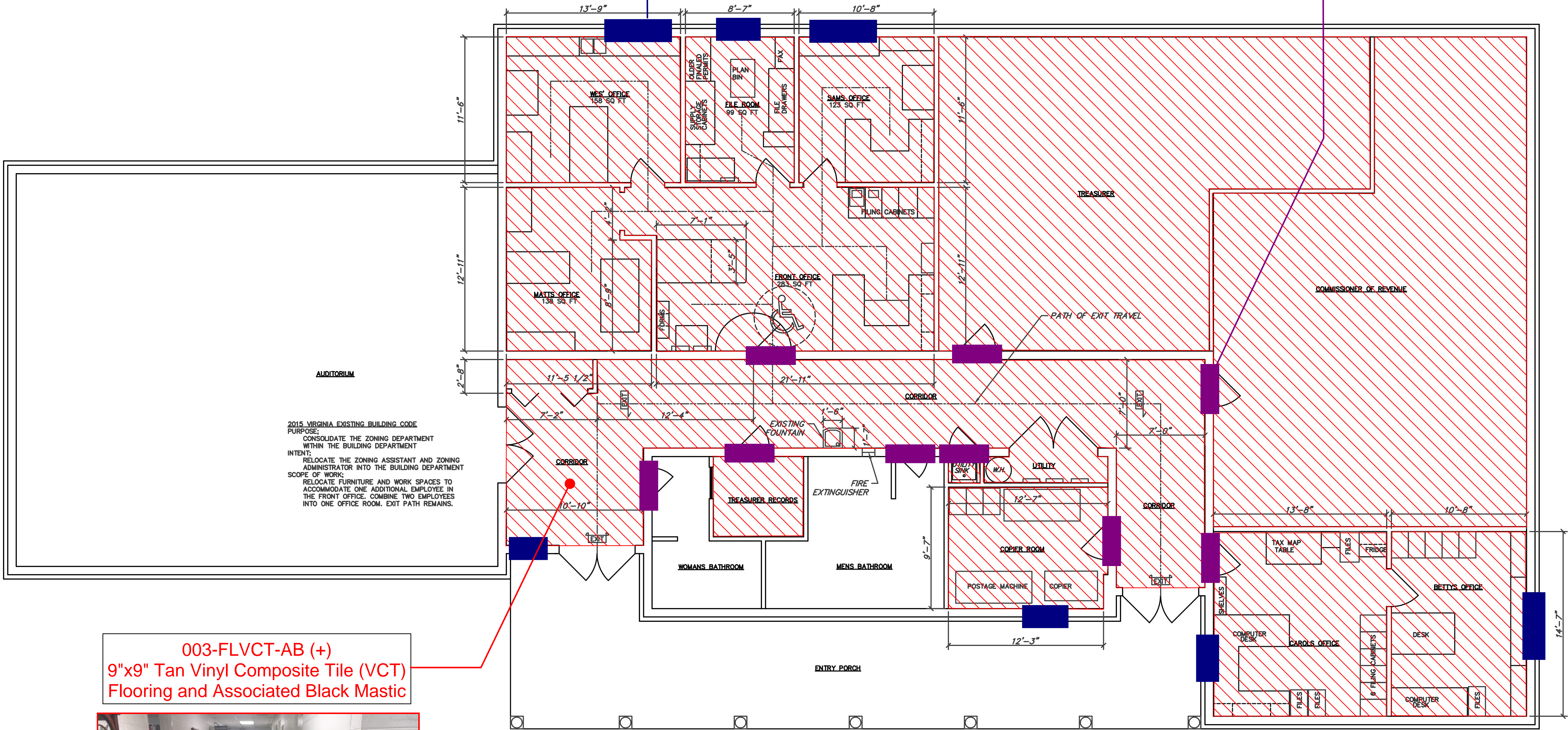
Madison County, Virginia Administration Offices
414 N. Main Street
Madison, Virginia 22727

Asbestos-Containing Material(s) Locations

010-IWC-AB (+)
White Interior
Window Caulk



011-IDC-AB (+)
White Interior
Door Caulk



003-FLVCT-AB (+)
9"x9" Tan Vinyl Composite Tile (VCT)
Flooring and Associated Black Mastic





HURT & PROFFITT

Inspired | Responsive | Trusted